

The BLURB is published monthly by and for the members of the Phil-Mont Mobile Radio Glub. Our purpose is to further the interest of amateur radio in general and mobile radio in particular. We endeavor to keep the news accurate, interesting, and educational. Copying and quoting is permitted, with a credit line, and we gladly exchange subscriptions with other clubs.

DEADLINE: All material must be in the hands of the Department Editor before the 15th, as the BLURB is mailed on the last Monday of each month.

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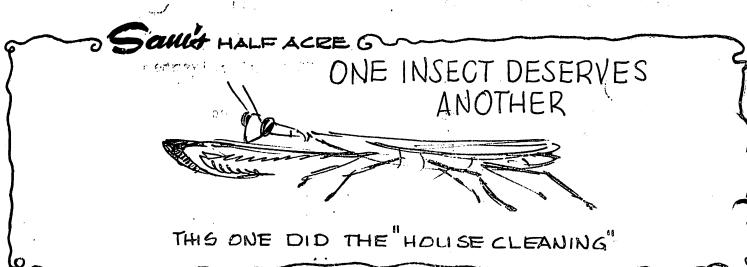
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W3TKQ - CLUB STATION
The Franklin Institute
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20th & Benjamin Franklin Parkway
Philadelphia, Pennsylvania 19103

CLUB NETS & FREQUENCIES
29.493mc - 10-on-10 Net Sundays
1000, monitored daily, 29.626mc
2nd Freq., 3993kc 88B 0730-0845,
50.70 and 52.525mc (FM) 147.78mc



## THE PREZ SEZ

Radio amateur nets are many and varied with each type serving some useful purpose. The main thought behind each of them is of course to use amateur radio as a means of communication. The Phil-Mont 10-on-10 Net is a club effort to get all the members and friends of Phil-Mont together on Sunday morning to disseminate club news and pass any traffic that is requested. All amateurs are invited to check in, whether club members or not; the fact that one is on the roll-call is determined by the fact that he checks in regularly. The order of your call on the roll is determined by alphabetical sequence.

The break-in system is a source of contention for fellows with XYZ calls, but a mobile on his way to church, or the station that must shut down, is better checked in out of turn than not at all. There are cases where some stations take advantage of the situation and check in out of turn, but if we all try to bear with the control station, it surely makes the effort worthwhile.

10-on10 has been running for many years and we still check in well over 50 stations, so keep up the good work, check in on any frequency, CW, SSB or smoke-signals (caused by the rig sitting idle for a month). The fact that you are interested enough to make your presence known is all that is really necessary to be included as a check in.

DE W3YHV

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#### IT SEEMS TO ME

We are rapidly nearing the end of another year, and once again we have had a busy but progressive year. We have started working on the new communication vehicle, we have added quite a few new members, we have had blackouts, snow storms and incentive licensing.

It certainly speaks well for Phil-Mont, which after 18 years of operation can still be active and have major projects to interest and occupy the members. This is one area in which many clubs fail and fortunately, we have had excellent leadership in avoiding such pitfalls. Let us be sure that the candidates for office whom we select this month will be those who can continue to lead us in such a manner.

A word to the new members, several of whom have indicated an interest in the BLURB. Let me know what you would like to do. We can use all kinds of help in putting this material together, but only you know what you have to offer.

That's all for this month, see you at the Banquet.

DE K3KUD

PHIL-MON CA	LENDAF	( BER	
Monday	Nov.	SSOU P.M.	Regular meeting-Franklin Inst.
Saturday	Nov. 11	6830 P.M.	Annual Sanquet - Alpine Inn
Wednesday	Nov. 15	8:00 P.M.	Mid-Month Meeting
Monday	Nov. 27	8:00 P.M.	BLURB folding at W3QCH

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## REGULAR MEETING FOR OCTOBER

The regular monthly meeting was held on October 2 with 40 persons present, including I visitor. The business portion of the meeting included reports by Hy Hecht, W3WNC, on the status of prize-drawing tickets; Jim Spencer, W3QQH, who gave a brief illustrated preview of plans for rearranging the interior of the new communication vehicle; and Dick Klein, W3WXC, who reported on the banquet. Members present also voted for their choices to receive the various awards, to be presented at the banquet.

The second half of the meeting was handled by Al Bubeck, K3GNM, who finished up his series of talks on antenna impedance matching. Al answered questions from the floor and led discussions of the various aspects of the material he had previously presented. Al has done a nice job with this subject and it is very evident that he has created considerable interest in correcting mobile antenna installations.

Our ever faithful coffee maker, Al Hamilton, W3GIF, once again provided the goodles to round out the evening.

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#### NEW MEMBER APPLICATION

Paul Wesley Jackson, K3ULL "Paul" 232 S. Carol Blvd.
Upper Darby, Pa. 19082
Phone: H-SU-9-0189
Employed by: Hoover Co.
Recommended by: K3RSX; W3PWG

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Would you believe that there are only a few days left until the Annual Banquet? If you hurry, and contact Dick Klein, W3WXC, he might just be able to find a couple of seats at a table with some very nice people. The price is \$7.55 per person and that will just about cover the cost of the food. The prize are on us!

#### CLUB NEWS AND ACTIVITIES

Ye Olde Ed must apologize to Bob Thomas, W3QZO. Last month we printed what we thought was a faithful copy of the ARRL OB regarding incentive licensing, and (we thought) very graciously gave credit to W3QZO for excerpting it from the original as transmitted. It appears however that what we printed was not an excerpt, but the whole OB to top it off, it was goofed up - not by Bob, but in the subsequent print out from the tape. Sorry about that!

This month we tried to do better and on another page you will find what we hope is the correct frequency allocation.

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Two new members have recently been voted into the Phil-Mont fold. Fred Bauer, WA3DMR and Ed Jars, K3TKZ. Both of these fellows have been frequent visitors at our meetings and now we can put <sup>0</sup> em to work.

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With a great deal of sorrow we note the passing of a long time Philmonter, Lyle Quinn, W3VSU. Lyle died on September 25 after a series of illnesses. Our sincere sympathy to his family.

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I recently had an opportunity to visit the Navy MARS station located in the Main Navy Building, Washington, D.C. The MARS call is NØSSC and the licensee is WA3DZC. The boys have a beautiful set—up in the entrance lobby of the building, with glass on three sides to permit observation. Amateurs are invited to visit and operate the station. They certainly have a nice location with good equipment, but then we must realize, they own the business! (Ed)

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Please note the following change of address:

Jon Balch, W3AES 145 Third Ave. Newtown Square, Pa. 19073

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Phil-mont has recently acquired a new "old member" - Robert K. Lockhart (Ken) W9JBA, has become an Associate Member. Ken formerly was heard in this area operating as K2HAK.

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# CLUB NEWS AND ACTIVITIES (CONTOD)

Our new cover format has been selected and very soon it will be seen on the BLURB. Our thanks to those who took the trouble to make their thoughts and ideas known to us. We hope that everyone will be reasonably happy with the final choice.

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# TID-BITS

In order to improve reception in the Pacific and Far East of signals from standard-frequency station WWVH at Maui, Hawaii, the radiation patterns at 5, 10, and 15 MHz have been modified by installing parasitic reflectors on the existing antennas. The change required several days and was completed at 1500 hours Hawaiian Standard Time on July 20, 1967. (No change has been made on the 2.5 MHz radiation pattern which remains omnidirectional). WWVH is operated by the National Bureau of Standards, U.S. Department of Commerce.

The design and locations of the reflectors are such as to transmit a maximum radiation in the direction of Manila with an effective gain of about 3 db, and to give no degradation of the radiation intensities in the directions of Alaska and New Zealand. However, there has been a decrease of about 6 db in the direction of the main continental portion of the U.S.

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The Howard W. Sams Company announces three new books which may be of interest to some of our readers.

TAPE RECORDING FOR THE HOBBYIST by Art Zuckerman.

Tells what may be recorded and how to do it, ranging from party tricks to detective work, and building a library of sound. The book covers special effects, candid recordings, tape editing, and tape and recorder maintenance.

ABC'S OF VACUUM TUBES by Donald A. Smith

Starts with a brief history of vacuum tubes, describes the various basic actions which take place in the tubes and goes on to explain construction and action of the common tubes. Formulas are given, but are not necessary to understand the text. ABC'S OF HI-FI AND STEREO by Hans Fantel

Discusses the nature of sound and the meaning of "High-fidelity", the relative merits of console and component systems, and the requirements for the various parts of a sound system. The book also discusses in detail tonearms, amplifiers, tuners, speakers, record-changers and tape.

The above books are available at all good book stores and electronics dealers.

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# ARRL ELECTIONS

Harry A. "Mac" McConaghy, W3EPC, has been nominated for Vice-Director for the Atlantic Division. Mac is well known to many of the Phil-Mont gang, and certainly has the qualifications to make him a good, working representative. Maybe now that incentive licensing is resolved we should work on making ARRL what we want it to be.

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# SWAP AND SHOP

SWAP AND C	- (II banda aniv)		\$160.00
For Sale:		•	\$210.00
	HT-37 Transmitter - 10-80 meters  RME Preselector		\$ 35.00
	Tecraft 2 meter umtr w/power supply (never used)		\$ 70.00

Gary Blacksmith (for St. Joseph's College) 7352 N. Bouvier St. Philadelphia, Pa. 19126 WA-7-7181

For Sale: Meissner Signal Shifter, excellent condition; w/plug-in coils for 20, 40, 80 meters plus coils for general coverage. \$10.00....Six meter plate modulated transmitter, 60 W, w/switchable meter, needs 400v p/s and speech amplifier. \$10.00...ARC-5 recvr 6-9mc convt'd to 10 meters per BLURB Technigrams. Xtal controlled coverter and noise-balanced squeich. Heaters wired for 12v. \$10.00...Four new 814 transmitting tubes 4/\$5.00...

Gerard A. Baldauf, W3JKH 215-678-3980

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# SWAP AND SHOP CONTOD

For Sale: Heath GD-1B grid dipper. \$15.00...ARC-5, 6-9mc w/squelch. \$5.00...ARC-5, 3-6mc, new. \$5.00... Modified Bogen sound system, 20 W. \$15.00...RCA CMF-40 FM transceiver operating on 52.525mc. This one is perfect. \$75.00...BC-312 for the experimenter. Needs work but exterior in perfect condition \$20.00

Jim Spencer, W3QQH 215-884-8469

For Sale: Complete 10 meter mobile, trunk mount, 2E26 final, ARC-5 marine-band recvr w/converter. P/S, antenna cables...\$50.00

Charles Gilbert, W3YJM 215-MI-6-5399

For Sale: Heath Apache transmitter; Mohawk receiver; matching speaker, Collins Ant. relay; JT-30C microphone. \$300.00...10 meter standby recvr. ARC-5 conversion, noise balanced squeich, rack mounted, w/power-supply. \$35.00

Bob Schmilewske, K3KUD 215-884-0190

For Sale: 15 meter, 3-element Hygain beam w/manual. \$10.00...B&W series TVL (500 W) plug-in coils for 10, 15, 20, 40, and 80 mtrs. W/jack-bar and shielded 52-ohm swinging link. \$5.00...Two (2) GE 6BY4 tubes (ceramic) will trade or sell...

Gerard A. Baldauf, W3JKH 215-678-3980

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# EXCERPT FROM THE "RULES OF ELECTIONS"

- I. A nominating committee, consisting of at least three members shall be appointed by the President.
- 2. All offices are to have two or more nominees.
- 3. Nominations are to be announced at the November meeting.
- 4. Nominations will be accepted from the floor at the November meeting after announcement of the slate of nominees presented by the nominating committee.

# EXCERPT FROM THE "RULES OF ELECTIONS" CONTOD

- 5. Only members who have previously indicated their willingness to run can be nominated for office.
- 6. No information on the nominees is to be given out prior to the November meeting. Only members who have accepted nomination will be announced. All others are to be kept confidential.
- 7. All nominations are closed at the conclusion of the November meeting.

The above excerpted portions of the Rules of Elections are published to insure that all members are familiar with the nominating procedure. Next month we will publish the appropriate sections of Article 12 of the By-Laws, which deals with the conduct of the election and the eligibility of voters.

# More Swap and Shop

FOR SALE: A.B. Dick Mimeograph machine. Excellent condition. Ideal for club bulletins or commercial work. Model 416.
\$95 IV3-4195 after 5:30 P.M.

PHONE ALLOCATION			CW ALLOCATION		
	EXTRA	ADVALICED	GENERAL	EXTRA	ADVALCED- GENERAL
CURRENT	3.8 — 4.0 7.2 — 7.3 142—14.35 21.25—21.45 28.5—29.7 50.1—54.0	A MARKET		3.5 — 4.0 7.0 — 7.3 14.0 - 14.35 21.0 - 21.45 28.0 - 29.7 50.0 - 54.0	
Nov 22, 1908			3.85- 4.0 7.225- 7.3 14.235-14.35 21.3-21.45 28.5-29.7 50.1-54.0		3.525 - 4.0 7.025 - 7.3 14.025 - 14.35 21.025 - 21.45 28.0 - 29.7 50.0 - 54.0
Nov. 28, 1969	•	in the second	3.9 - 4.0 7.25 - 7.3 14.275-14.35 21.35-21.45 28.5-29.7 50.25-54.0		3.55-4.0 7.05-7.3 14.05-14.35 21.05-21.45 28.0-29.7 50.0-540 50.25-54.0



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